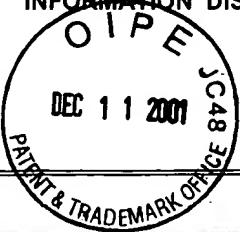


Attached to
Paper # 4

FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT		ATTY. DOCKET 32301W180	SERIAL NO. 09/893,513
		APPLICANT: Murota et al.	"
		FILING DATE June 29, 2001	GROUP ART UNIT 1755

U.S. PATENT DOCUMENTS

*Examiner's Initials		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE, IF APPROPRIATE
DAM	AA	4,775,520	10/4/88	Unger, et al.	423	335	RECEIVED DEC 12 2001
DAM	AB	5,171,626	12/15/92	Nagamine, et al.	428	212	
DAM	AC	5,958,168	9/28/99	Liu, et al.	156	230	
DAM	AD	6,203,899	3/20/01	Hirose, et al	428	341	
	AE						
	AF						
	AG						

FOREIGN PATENT DOCUMENTS

*Examiner's Initials		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION YES NO
DAM	AH	DE 195 34 327 A1	2/22/96	Germany	—	—	X
DAM	AI	EP 0972 650 A1	1/19/00	Europe	—	—	X
DAM	AJ	EP 0 803 374 A2	10/29/97	Europe	—	—	X

OTHER INFORMATION (Including Author, Title, Date, Pertinent Pages, Etc.)

DAM	AK	International Search Report for corresponding European Appln No. EP 01 07015 dated 11/16/01
DAM	AL	Derwent Patent Abstract – XP 002181439 for JP 63045123 published 2/26/88, week 198814.
	AM	
	AN	
	AO	
	AP	
	AQ	

EXAMINER:	DATE CONSIDERED:
	11-19-02

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Attached to
Paper #8
PTO/SB/08A (10-01)

PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

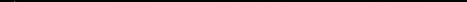
(use as many sheets as necessary)

Sheet 1 of 1

Complete if Known	
Application Number	09/893,513
Filing Date	06/29/2001
First Named Inventor	MUROTA, Masamichi et al.
Group Art Unit	1755
Examiner Name	GRENZYNSKI, Michael E.
Attorney Docket Number	32301W180



FOREIGN PATENT DOCUMENTS

Examiner Signature		Date Considered	11-19-02
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¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.

³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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